



3014 (02-09-04)

ANNUAL REPORT

OF

Name: KEWASKUM MUNICIPAL WATER UTILITY

Principal Office: 204 FIRST STREET
P.O. BOX 38
KEWASKUM, WI 53040-0038

For the Year Ended: DECEMBER 31, 2002

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: KEWASKUM MUNICIPAL WATER UTILITY**Utility Address:** 204 FIRST STREET

P.O. BOX 38

KEWASKUM, WI 53040-0038

When was utility organized? 10/31/1929**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: DANIEL S SCHMIDT**Title:** ADMINISTRATOR/CLERK/TREASURER**Office Address:**

204 FIRST STREET

P.O. BOX 38

KEWASKUM, WI 53040-0038

Telephone: (262) 626 - 8484**Fax Number:** (262) 626 - 4909**E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: MR. JOHN KNEPEL, CPA**Title:** PARTNER**Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP

115 S. 84TH STREET SUITE 400

MILWAUKEE, WI 54214

Telephone: (414) 777 - 5500**Fax Number:** (414) 777 - 5555**E-mail Address:** jknepel@virchowkrause.com

President, chairman, or head of utility commission/board or committee:

Name: LARRY AMMEL**Title:** CHAIRPERSON**Office Address:**

204 FIRST STREET

P.O. BOX 38

KEWASKUM, WI 53040-0038

Telephone: (262) 626 - 8484**Fax Number:** (262) 626 - 4909**E-mail Address:**

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: MR. JOHN KNEPEL, CPA**Title:** PARTNER**Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP
115 S. 84TH STREET SUITE 400
MILWAUKEE, WI 54214**Telephone:** (414) 777 - 5500**Fax Number:** (414) 777 - 5555**E-mail Address:** jknepel@virchowkrause.com**Date of most recent audit report:** 2/20/2003**Period covered by most recent audit:** JANUARY 1, 2002 TO DECEMBER 31, 2002

Names and titles of utility management including manager or superintendent:

Name: JOHN KENWORTHY**Title:** VILLAGE PRESIDENT**Office Address:**204 FIRST STREET
P.O. BOX 38
KEWASKUM, WI 53040-0038**Telephone:** (262) 626 - 8484**Fax Number:** (262) 626 - 4909**E-mail Address:**

Name of utility commission/committee: WATER COMMISSION

Names of members of utility commission/committee:LARRY AMMEL, CHAIRPERSON
ANDY PESCH, MEMBER
KEVIN SCHEUNEMANN, MEMBER

Is sewer service rendered by the utility? NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?** NO**Date of Ordinance:**

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:

Contact Person:

Title:

Telephone:

Fax Number:

E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	385,754	366,129	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	243,126	204,378	2
Depreciation Expense (403)	68,203	58,321	3
Amortization Expense (404-407)	0		4
Taxes (408)	50,425	50,296	5
Total Operating Expenses	361,754	312,995	
Net Operating Income	24,000	53,134	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	24,000	53,134	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0		8
Nonoperating Rental Income (418)	22,800	31,800	9
Interest and Dividend Income (419)	5,807	18,334	10
Miscellaneous Nonoperating Income (421)	320	178	11
Total Other Income	28,927	50,312	
Total Income	52,927	103,446	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	52,927	103,446	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	15,353	0	14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	18
Interest Charged to Construction--Cr. (432)			19
Total Interest Charges	15,353	0	
Net Income	37,574	103,446	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	718,864	615,418	20
Balance Transferred from Income (433)	37,574	103,446	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	0	0	25
Total Unappropriated Earned Surplus End of Year (216)	756,438	718,864	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
SPRINT PCS & VOICESTREAM	22,800	4
Total (Acct. 418):	22,800	
Interest and Dividend Income (419):		
INVESTMENT INCOME	5,807	5
Total (Acct. 419):	5,807	
Miscellaneous Nonoperating Income (421):		
OTHER INCOME	320	6
Total (Acct. 421):	320	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		12
Total (Acct. 439)--Debit:	0	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs & Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	385,754	0	0	0	385,754	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	16				16	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	385,738	0	0	0	385,738	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	80,154		80,154	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses	803		803	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	80,957	0	80,957	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	3,438,162	3,103,925	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	867,780	807,329	2
Net Utility Plant	2,570,382	2,296,596	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	369,114	158,056	8
Temporary Cash Investments (132)		226,128	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	65,028	92,131	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	13
Receivables from Municipality (145)	33,255	13,286	14
Materials and Supplies (150)	14,908	16,043	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	482,305	505,644	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	80,057	0	20
Total Deferred Debits	80,057	0	
Total Assets and Other Debits	3,132,744	2,802,240	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	828,987	828,987	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	756,438	718,864	23
Total Proprietary Capital	1,585,425	1,547,851	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	415,000	0	26
Total Long-Term Debt	415,000	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	16,323	125,614	28
Payables to Municipality (233)	1,202	33,899	29
Customer Deposits (235)			30
Taxes Accrued (236)	44,224	44,224	31
Interest Accrued (237)	15,353	0	32
Other Current and Accrued Liabilities (238)	4,565		33
Total Current and Accrued Liabilities	81,667	203,737	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,050,652	1,050,652	41
Total Liabilities and Other Credits	3,132,744	2,802,240	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	3,438,162	0	0	0	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	3,438,162	0	0	0	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	867,780	0	0	0	10
Total Accumulated Provision	867,780	0	0	0	
Net Utility Plant	2,570,382	0	0	0	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	807,329				807,329	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	68,203				68,203	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	1,414				1,414	6
Accruals charged other						7
accounts (specify):						8
					0	9
Salvage	563				563	10
Other credits (specify):						11
					0	12
Total credits	70,180	0	0	0	70,180	13
Debits during year						14
Book cost of plant retired	9,729				9,729	15
Cost of removal					0	16
Other debits (specify):						17
					0	18
Total debits	9,729	0	0	0	9,729	19
Balance End of Year	867,780	0	0	0	867,780	20
Composite Depreciation Rate?	Yes					21
If yes, what is the rate?	2.26%					22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):	0			0	2
Total Nonutility Property (121)	0	0	0	0	
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	14,908	16,043	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	14,908	16,043	

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				1
Total			0	
Unamortized premium on debt (251)				2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	828,987	1
Changes during year (explain):		2
Balance end of year	828,987	

BONDS (ACCT. 221)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)
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NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
STATE TRUST FUND LOAN	05/29/2002	03/15/2012	5.00%	226,486	1
STATE TRUST FUND LOAN	01/30/2002	03/15/2011	5.00%	188,514	2
Total for Account 224				415,000	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	44,224	1
Accruals:		
Charged water department expense	50,425	2
Charged electric department expense		3
Charged sewer department expense	611	4
Other (explain):		
NONE		5
Total Accruals and other credits	51,036	
Taxes paid during year:		
County, state and local taxes	44,224	6
Social Security taxes	6,442	7
PSC Remainder Assessment	370	8
Other (explain):		
NONE		9
Total payments and other debits	51,036	
Balance end of year	44,224	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
STATE TRUST FUND LOANS	0	15,353		15,353	3
Subtotal	0	15,353	0	15,353	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	15,353	0	15,353	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,050,652	0	0	0	0	1,050,652	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
						0	4
Deduct charges (specify):							
						0	5
Balance End of Year	1,050,652	0	0	0	0	1,050,652	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
NONE		2
Total (Acct. 124):	0	
Special Funds (125):		
NONE		3
Total (Acct. 125):	0	
Notes Receivable (141):		
NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	65,028	5
Electric		6
Sewer (Regulated)		7
Other (specify):		
NONE		8
Total (Acct. 142):	65,028	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify):		
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
PORTION OF PUBLIC FIRE PROTECTION PAYMENT	22,223	12
DELINQUENT ACCOUNTS AND SPECIAL ASSESSMENTS ON TAX ROLL	11,032	13
Total (Acct. 145):	33,255	
Prepayments (165):		
NONE		14
Total (Acct. 165):	0	
Extraordinary Property Losses (182):		
NONE		15
Total (Acct. 182):	0	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Deferred Debits (183):		
CAPITALIZED WATER TOWER PAINTING AUTHORIZED (2/26/03)	80,057	16
Total (Acct. 183):	80,057	
Payables to Municipality (233):		
RENT EXPENSE PAID BY VILLAGE FOR UTILITY	1,202	17
Total (Acct. 233):	1,202	
Other Deferred Credits (253):		
NONE		18
Total (Acct. 253):	0	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	3,116,753	0	0	0	3,116,753	1
Materials and Supplies	15,475	0	0	0	15,475	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	837,554	0	0	0	837,554	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,050,652	0	0	0	1,050,652	6
Other (specify):					0	7
Average Net Rate Base	1,244,022	0	0	0	1,244,022	
Net Operating Income	24,000	0	0	0	24,000	8
Net Operating Income as a percent of						
Average Net Rate Base	1.93%	N/A	N/A	N/A	1.93%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	828,987	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	737,651	3
Other (Specify):		4
Total Average Proprietary Capital	1,566,638	
Net Income		
Net Income	37,574	5
Percent Return on Proprietary Capital	2.40%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

In October 2002 the utility was approved to increase their water rate. The new rate went into effect December 20, 2002 and is expected to increase an average customer's bill by 24% and generate approximately \$89,000 in additional annual revenue.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Signature Page (Page ii)

ACCOUNTANTS' COMPILATION REPORT

Honorable President and Board of Trustees
Village of Kewaskum
Washington County, Wisconsin

We have compiled the accompanying PSC Report of the Kewaskum Water Utility, an enterprise fund of the Village of Kewaskum, as of December 31, 2002 and 2001 in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting, in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, do not express an opinion or any other form of assurance on them.

These financial statements are presented in accordance with the requirements of the Wisconsin Public Service Commission which differ from generally accepted accounting principles. Accordingly, these financial statements are not designed for those who are not informed about such differences.

Milwaukee, Wisconsin
February 20, 2003

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

9/17/03 email:

In response to your letter of August 18, 2003, we provide the following explanations:

1. The failure to test the 6-inch industrial meter was an oversight and we intend to comply.
2. Classification of the 2-inch meter as residential was in error, this being for a sprinkler system in a 30-unit apartment building. It has been reclassified to commercial in our system.
3. There was an error in not using the construction work in progress as 12/31/01 in the computation of the tax equivalent for 2002. The \$4,839 additional amount will be paid to the Village as an adjustment in 2003.
4. The classification of the pump, motor and standby generator is so noted and will be adjusted accordingly in 2003.
5. The lease payments received for cellular antennas were correctly reported on the Water Utility Books and will be correctly stated on the Annual Report for 2003.

Should you need further information or clarification, please let us know.

Daniel S. Schmidt
262-626-8484

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<http://join.msn.com/?PAGE=features/es>

August 18, 2003

Mr. Daniel S. Schmidt, Administrator/Clerk/Treasurer
Kewaskum Municipal Water Utility
P.O. Box 38
Kewaskum, WI 53040-0038

Re: 2002 Analytical Review DWCCA-2830-ELE

Dear Mr. Schmidt:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

1. On Page W-17, the 6-inch meter classified as industrial was not tested. Meters 6-inches and larger in use are to be tested annually. Please furnish an explanation and follow this procedure in the future.

FINANCIAL SECTION FOOTNOTES

2. On Page W-17, a 2-inch meter is reported as residential. A warning to this schedule requests an explanation for meters 2-inches and larger that are classified as residential. Please furnish an explanation and follow this procedure in the future.

3. On Page W-7, the amount reported for Utility Plant Jan. 1 does not agree with the utility plant amount reported on Page F-7 of the prior year report. The difference appears to be construction work in progress which should have been included (see head note No. 4 to Page W-7). The difference is significant in that the current year calculation would have been higher than the 1994 amount that was used for the current year property tax equivalent. It can be determined between the utility and the municipality if an adjustment should be made to the 2003 property tax equivalent for the underpayment. In the future, please use the correct amount for the Utility Plant January 1.

4. Page W-13 describes pumping equipment at the new well #5, including a pump, motor, and standby generator. However, no costs were charged to Accounts 323 through 328 for this equipment. During 2003 these costs should be identified and then reclassified to the appropriate accounts.

5. On Page F-2, an amount is reported in Account 418 described as "SPRINT PCS & VOICESTREAM". In the future, that amount is more properly reported in Account 472, Rents from Water Property.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

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Kewaskum.doc

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	381,593	1
Total Sales of Water	381,593	
Other Operating Revenues		
Forfeited Discounts (470)	1,966	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	2,195	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	4,161	
Total Operating Revenues	385,754	
Operation and Maintenance Expenses		
Source of Supply Expenses (600-605)	16,236	8
Pumping Expenses (620-625)	48,151	9
Water Treatment Expenses (630-635)	7,953	10
Transmission and Distribution Expenses (640-655)	70,901	11
Customer Accounts Expenses (901-904)	15,425	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	84,460	14
Total Operation and Maintenance Expenses	243,126	
Other Operating Expenses		
Depreciation Expense (403)	68,203	15
Amortization Expense (404-407)		16
Taxes (408)	50,425	17
Total Other Operating Expenses	118,628	
Total Operating Expenses	361,754	
NET OPERATING INCOME	24,000	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	7	655	1,949	2
Industrial				3
Total Unmetered Sales to General Customers (460)	7	655	1,949	
Metered Sales to General Customers (461)				
Residential	1,015	57,634	150,801	4
Commercial	107	20,994	37,908	5
Industrial	8	76,621	59,982	6
Total Metered Sales to General Customers (461)	1,130	155,249	248,691	
Private Fire Protection Service (462)	1		1,200	7
Public Fire Protection Service (463)	2		122,074	8
Other Sales to Public Authorities (464)	17	3,568	7,679	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	1,157	159,472	381,593	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	--	--	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	122,074	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	122,074	
Forfeited Discounts (470):		
Customer late payment charges	1,966	5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	1,966	
Miscellaneous Service Revenues (471):		
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	2,195	10
Other (specify):		
NONE		11
Total Other Water Revenues (474)	2,195	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	7,394	1
Purchased Water (601)	0	2
Operation Supplies and Expenses (602)	8,842	3
Maintenance of Water Source Plant (605)	0	4
Total Source of Supply Expenses	16,236	
PUMPING EXPENSES		
Operation Labor (620)	13,090	5
Fuel for Power Production (621)	0	6
Fuel or Power Purchased for Pumping (622)	32,695	7
Operation Supplies and Expenses (623)	561	8
Maintenance of Pumping Plant (625)	1,805	9
Total Pumping Expenses	48,151	
WATER TREATMENT EXPENSES		
Operation Labor (630)	1,497	10
Chemicals (631)	1,978	11
Operation Supplies and Expenses (632)	3,774	12
Maintenance of Water Treatment Plant (635)	704	13
Total Water Treatment Expenses	7,953	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Labor (640)	31,210	14
Operation Supplies and Expenses (641)	270	15
Maintenance of Distribution Reservoirs and Standpipes (650)	14,033	16
Maintenance of Mains (651)	19,390	17
Maintenance of Services (652)	2,058	18
Maintenance of Meters (653)	1,537	19
Maintenance of Hydrants (654)	1,552	20
Maintenance of Other Plant (655)	851	21
Total Transmission and Distribution Expenses	70,901	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	1,612	22
Accounting and Collecting Labor (902)	13,068	23
Supplies and Expenses (903)	729	24
Uncollectible Accounts (904)	16	25
Total Customer Accounts Expenses	15,425	
SALES EXPENSES		
Sales Expenses (910)		26
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	14,837	27
Office Supplies and Expenses (921)	2,528	28
Administrative Expenses Transferred--Credit (922)	0	29
Outside Services Employed (923)	12,970	30
Property Insurance (924)	6,474	31
Injuries and Damages (925)	0	32
Employee Pensions and Benefits (926)	37,697	33
Regulatory Commission Expenses (928)	1,664	34
Miscellaneous General Expenses (930)	6,260	35
Transportation Expenses (933)	2,030	36
Maintenance of General Plant (935)	0	37
Total Administrative and General Expenses	84,460	
Total Operation and Maintenance Expenses	243,126	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.
--

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		44,224	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		611	2
Net property tax equivalent		43,613	
Social Security		6,442	3
PSC Remainder Assessment		370	4
Other (specify): NONE			5
Total tax expense		50,425	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Washington				1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.254049				3
County tax rate	mills		4.642411				4
Local tax rate	mills		8.342655				5
School tax rate	mills		10.990273				6
Voc. school tax rate	mills		1.982611				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
Total tax rate	mills		26.211999				10
Less: state credit	mills		1.716179				11
Net tax rate	mills		24.495820				12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.342655				14
Combined School Tax Rate	mills		12.972884				15
Other Tax Rate - Local	mills		0.000000				16
Total Local & School Tax	mills		21.315539				17
Total Tax Rate	mills		26.211999				18
Ratio of Local and School Tax to Total	dec.		0.813198				19
Total tax net of state credit	mills		24.495820				20
Net Local and School Tax Rate	mills		19.919946				21
Utility Plant, Jan. 1	\$	2,795,344	2,795,344				22
Materials & Supplies	\$	16,043	16,043				23
Subtotal	\$	2,811,387	2,811,387				24
Less: Plant Outside Limits	\$	0	0				25
Taxable Assets	\$	2,811,387	2,811,387				26
Assessment Ratio	dec.		0.787250				27
Assessed Value	\$	2,213,264	2,213,264				28
Net Local & School Rate	mills		19.919946				29
Tax Equiv. Computed for Current Year	\$	44,088	44,088				30
Tax Equivalent per 1994 PSC Report	\$	44,224					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	44,224					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	35,544	2,751	4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	137,989	104,726	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	173,533	107,477	
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	432,380	483,512	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	103,969		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	51,160		20
Total Pumping Plant	587,509	483,512	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	20,225		23
Total Water Treatment Plant	20,225	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			38,295	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)	8,125		234,590	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	8,125	0	272,885	
PUMPING PLANT				
Land and Land Rights (320)			0	12
Structures and Improvements (321)			915,892	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			103,969	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			51,160	20
Total Pumping Plant	0	0	1,071,021	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			20,225	23
Total Water Treatment Plant	0	0	20,225	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			0	24
Structures and Improvements (341)			0	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	406,302		26
Transmission and Distribution Mains (343)	1,114,971	12,983	27
Fire Mains (344)	0		28
Services (345)	212,303		29
Meters (346)	77,910	6,333	30
Hydrants (348)	141,033		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	1,952,519	19,316	
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	471		35
Computer Equipment (391.1)	23,359	42,242	36
Transportation Equipment (392)	15,176		37
Stores Equipment (393)			38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			40
Power Operated Equipment (396)			41
Communication Equipment (397)			42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			44
Other Tangible Property (399)	22,552		45
Total General Plant	61,558	42,242	
Total utility plant in service directly assignable	2,795,344	652,547	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	2,795,344	652,547	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			406,302	26
Transmission and Distribution Mains (343)			1,127,954	27
Fire Mains (344)			0	28
Services (345)			212,303	29
Meters (346)	1,604		82,639	30
Hydrants (348)			141,033	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	1,604	0	1,970,231	
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			471	35
Computer Equipment (391.1)			65,601	36
Transportation Equipment (392)			15,176	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			0	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			0	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			22,552	45
Total General Plant	0	0	103,800	
Total utility plant in service directly assignable	9,729	0	3,438,162	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	9,729	0	3,438,162	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			16,614	16,614	1
February			14,993	14,993	2
March			15,891	15,891	3
April			17,108	17,108	4
May			16,104	16,104	5
June			17,619	17,619	6
July			18,262	18,262	7
August			16,169	16,169	8
September			14,671	14,671	9
October			15,026	15,026	10
November			13,908	13,908	11
December			13,784	13,784	12
Total annual pumpage	0	0	190,149	190,149	
Less: Water sold				159,472	13
Volume pumped but not sold				30,677	14
Volume sold as a percent of volume pumped				84%	15
Volume used for water production, water quality and system maintenance				1,097	16
Volume related to equipment/system malfunction				3,382	17
Non-utility volume NOT included in water sales					18
Total volume not sold but accounted for				4,479	19
Volume pumped but unaccounted for				26,198	20
Percent of water lost				14%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				954	23
Date of maximum: 6/10/2002					24
Cause of maximum:					25
Hydrant Flushing					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				140	26
Date of minimum: 2/10/2002					27
Total KWH used for pumping for the year				373,067	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
1525 REIGLE DR	1	0	12	0	No	1
439 MAIN ST	2	503	16	182,833	Yes	2
1004 FOND DU LAC DR	3	500	12	71,583	Yes	3
1525 REIGLE DR	4	360	12	263,666	Yes	4
1080 BURR OAK CT	5	280	15	105,000	Yes	5

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

1

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	#3	1
Location	1525 REIGLE DR	439 MAIN ST	1004 FOND DU LAC AVE	2
Purpose	P	P	P	3
Destination	R	R	R	4
Pump Manufacturer	STA-RITE	LAYNE	LAYNE	5
Year Installed	1990	1948	1993	6
Type	SUBMERSIBLE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	70	400	280	8
Pump Motor or Standby Engine Mfr	FRANKLIN	US MOTOR	GEN ELECTRIC	9
Year Installed	1990	1948	1985	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	5	46	60	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#4	#5	#6	14
Location	1525 REIGLE DR	1080 BURR OAK CT	439 MAIN ST	15
Purpose	P	P	S	16
Destination	R	D	R	17
Pump Manufacturer	LAYNE-BOWLER	GOULD PUMP	PEERLESS	18
Year Installed	1990	2002	1948	19
Type	VERTICAL TURBINE	OTHER	CENTRIFUGAL	20
Actual Capacity (gpm)	450	710	400	21
Pump Motor or Standby Engine Mfr	LOUIS ALLEN	CUMMINGS GENERATOR	LINCOLN	22
Year Installed	1990	2002	1999	23
Type	ELECTRIC	OTHER	ELECTRIC	24
Horsepower	25	0	40	25

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#7			1
Location	1004 FOND DU LAC AVE			2
Purpose	S			3
Destination	R			4
Pump Manufacturer	CUMMINGS			5
Year Installed	1985			6
Type	OTHER			7
Actual Capacity (gpm)	0			8
Pump Motor or Standby Engine Mfr	CUMMINGS			9 10
Year Installed	1985			11
Type	OTHER			12
Horsepower	1			13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification				14
Location				15
Purpose				16
Destination				17
Pump Manufacturer				18
Year Installed				19
Type				20
Actual Capacity (gpm)				21
Pump Motor or Standby Engine Mfr				22 23
Year Installed				24
Type				25
Horsepower				26

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2	#3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4
				5
Year constructed	1928	1948	1969	6
				7
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	8
				9
Elevation difference in feet (See Headnote 3.)	2	3	4	10
				11
Total capacity in gallons (actual)	75,000	75,000	200,000	12
WATER TREATMENT PLANT				13
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	14
				15
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	16
				17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18
				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.2431	0.4750	0.4500	20
				21
Is a corrosion control chemical used (yes, no)?	N	N	N	22
				23
Is water fluoridated (yes, no)?	Y	Y	Y	24
				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#4	#5	#6	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	4
				5
Year constructed	1985	1928	1985	6
				7
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	8
				9
Elevation difference in feet (See Headnote 3.)	2	150	151	10
				11
Total capacity in gallons (actual)	100,000	75,000	300,000	12
WATER TREATMENT PLANT				13
Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	OTHER	OTHER	14
				15
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	16
				17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18
				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.2420	0.0750	0.3000	20
				21
Is a corrosion control chemical used (yes, no)?	N	N	N	22
				23
Is water fluoridated (yes, no)?	Y	Y	Y	24
				25

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	4.000	760	0	0	0	760	1
P	D	4.000	130	0	0	0	130	2
M	D	6.000	48,855	0	0	0	48,855	3
P	D	6.000	4,769	0	0	0	4,769	4
M	D	8.000	17,526	0	0	0	17,526	5
P	D	8.000	8,894	0	0	0	8,894	6
M	D	10.000	6,197	0	0	0	6,197	7
P	D	10.000	660	0	0	0	660	8
M	D	12.000	2,746	0	0	0	2,746	9
P	D	12.000	151	0	0	0	151	10
Total Within Municipality			90,688	0	0	0	90,688	
Total Utility			90,688	0	0	0	90,688	

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.625	703	0	0	0	703		1
M	1.000	273	0	0	0	273		2
M	1.250	1	0	0	0	1		3
M	1.500	3	0	0	0	3		4
M	2.000	13	0	0	0	13		5
M	3.000	1	0	0	0	1		6
M	4.000	3	0	0	0	3		7
M	6.000	1	0	0	0	1		8
Total Utility		998	0	0	0	998	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.500	65	12	12	0	65	6	1
0.625	1,000	84	26	(14)	1,044	24	2
1.000	36	0	0	(5)	31	1	3
1.500	19	0	0	0	19	0	4
2.000	21	0	0	(1)	20	0	5
3.000	2	0	0	0	2	0	6
4.000	2	0	0	0	2	0	7
6.000	1	0	0	0	1	0	8
Total:	1,146	96	38	(20)	1,184	31	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.500	51	0	0	0	0	14	65	1
0.625	958	66	1	3	0	16	1,044	2
1.000	8	14	1	5	0	3	31	3
1.500	2	16	0	1	0	0	19	4
2.000	1	12	4	3	0	0	20	5
3.000	0	0	1	1	0	0	2	6
4.000	0	0	0	2	0	0	2	7
6.000	0	0	1	0	0	0	1	8
Total:	1,020	108	8	15	0	33	1,184	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	169				169	2
Total Fire Hydrants	169	0	0	0	169	
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year:	138
Number of distribution system valves end of year:	268
Number of distribution valves operated during year:	64

WATER OPERATING SECTION FOOTNOTES

Water Utility Plant in Service (Page W-08)

Structures and Improvements (321) - In 2002, the utility placed a new well in service, the increase is for the structure around the well.

Transmissions and Distributions Mains (343) - In 2001, the utility documented the feet of mains installed with the project which was placed in service in 2002.

Wells and Springs (314) - In 2002, the utility placed a new well in service.

Sources of Water Supply - Ground Waters (Page W-11)

Abandonment of Well #5, located at 1525 Reigle Drive, June 27, 2002.

Meters (Page W-17)

Meter Adjustements - In 2002, the utility installed a new software program. The new programs information for meters had differences. The utility believes the new numbers for meter to be more accurate.
